



Australian Government

**TLIA5059 Plan and organise the
international forwarding of freight by sea
and multimodal transport**

Release: 2

TLIA5059 Plan and organise the international forwarding of freight by sea and multimodal transport

Modification History

Release 2. This is the second release of this unit of competency in the TLI Transport and Logistics Training Package:

- Minor word changes (biosecurity and quarantine requirements) in Knowledge Evidence
- Minor statement changes in Assessment Conditions.

Release 1. This is the first release of this unit of competency in the TLI Transport and Logistics Training Package.

Application

This unit involves the skills and knowledge required to plan and organise international forwarding of freight by sea and multimodal transport (covering importing, exporting and transiting freight).

Typically, individuals work independently or as part of a team under direct and/or indirect supervision, perform detailed analyses, use discretion and judgement, and take responsibility for the quality of their outputs.

All activities are carried out in accordance with relevant organisational policy and procedures, as well as national and global codes of practice and regulations applicable to international freight forwarding.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Not applicable.

Competency Field

A – Handling Cargo/Stock

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

PERFORMANCE CRITERIA

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

1 Select routing for sea and multimodal freight transport

- 1.1** Requirements for international sea and multimodal freight transport services are confirmed and clarified with customer
- 1.2** Critical logistics aspects of freight transport are determined, analysed and considered in planning freight forwarding solution/s
- 1.3** Checks are made to ensure all routing requirements for international sea and multimodal freight transport are fulfilled
- 1.4** Special transport services advice is sought as required
- 1.5** Suitable routing for sea or multimodal transport is selected after considering options available and analysing risks involved
- 1.6** Alternative routing options are identified for use in contingencies

2 Advise on and organise packaging, packing, stowage and storage of freight for sea and multimodal freight transport

- 2.1** Given cargo type, transport mode, destination and selected route/s, suitable options for packaging, packing, stowage and storage of freight are determined
- 2.2** Container types suitable for sea and multimodal transport and appropriate for freight type, are reviewed and appropriate options are selected
- 2.3** Advice is provided to customer on packaging, packing, stowage and storage of freight, including loading and packing of suitable container types
- 2.4** Pricing of containers and other forms of suitable freight packaging is calculated and advice is provided to customer
- 2.5** Appropriate actions are taken to organise for planned freight forwarding project

	2.6	Shipping documents required for selected containers or other forms of packaging are prepared in accordance with regulatory requirements and operating procedures
3 Assist in organising insurance for sea and multimodal freight transport	3.1	Risks involved in planned sea or multimodal freight forwarding solution are identified and analysed
	3.2	Transport and liability insurance requirements for proposed forwarding solution are evaluated and considered
	3.3	Assistance in selecting and organising appropriate insurance options is provided to customer in accordance with applicable regulatory requirements and operating procedures
4 Organise permits and authorisations needed for sea and multimodal freight transport	4.1	Documentation requirements are determined for cargo, transport mode/s and selected routing concerned, including all permits and authorisations
	4.2	Documentation requirements are organised, completed and processed in accordance with applicable regulatory requirements and operating procedures
5 Liaise with freight forwarding global network	5.1	Appropriate liaison with agents, carriers and others in the global network and supply chain is undertaken to plan and organise freight forwarding project
	5.2	Appropriate information is communicated when liaising with the freight forwarding global network in accordance with regulatory requirements and operating procedures
6 Track international cargo being forwarded by sea or multimodal freight transport	6.1	International cargo being transported by sea or multimodal freight transport is tracked using available systems and technologies
	6.2	Problems with transiting freight identified during tracking activities are evaluated and appropriate actions are initiated to address these problems
	6.3	Advice on progress of shipment and any action taken to address unexpected contingencies is provided to customer

7 Complete required documentation and records

- 7.1** All forms and other documentation required for freight forwarding project are completed in accordance with applicable regulatory requirements and operating procedures
- 7.2** Records of arrangements and transactions made are kept in accordance with applicable regulatory requirements and operating procedures

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Unit Mapping Information

This unit replaces and is equivalent to TLIA5059A Plan and organise the international forwarding of freight by sea and multimodal transport.

Links

Companion Volume Implementation Guides are found in VETNet -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851>

Assessment Requirements for TLIA5059 Plan and organise the international forwarding of freight by sea and multimodal transport

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Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- applying relevant codes of practice and applicable legislative requirements to the task
- communicating effectively with others, including checking to confirm messages and responses are correctly and clearly understood (particularly in situations where communication is with a person for whom English is a second language)
- completing documentation accurately
- completing freight forwarding estimates and calculations of variables such as size, weight, distance, risks and costs
- interpreting and following operational instructions and prioritising work
- liaising with the freight forwarding global network and modifying activities as needed
- monitoring work activities in terms of planned schedule and deadlines
- organising permits and authorisations needed for sea and multimodal freight transport
- reading and interpreting instructions, procedures, information and signs
- reporting and/or rectifying identified problems in accordance with regulatory requirements and workplace procedures
- responding appropriately to cultural differences in the workplace
- selecting routing for sea and multimodal freight transport
- working collaboratively with others.

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- applicable regulations and legislation:
 - Australian and international regulations, conventions and codes of practice for

international forwarding of freight

- Australian and international standards and certification requirements
- relevant Australian and international environmental protection legislation, including biosecurity and quarantine requirements
- relevant Australian and international transport security and safety legislation
- relevant regulations for importing and exporting cargo
- relevant regulations for international trading and financial transactions
- Australian and international regulations and conventions applicable to planning and organising international freight forwarding by sea or multimodal transport, including importing, exporting and transiting goods
- cargo types, consignments and consolidations
- containers and containerisation, including types, purposes, dimensions and specifications; loading principles and processes; and load planning for containers
- definitions, purpose and uses of Incoterms and Combiterms
- major trade routes, services, conferences, ports and freight terminals as they apply to maritime and multimodal freight transport
- maritime terminals, cargo handling and terminal equipment at major worldwide ports and freight terminals
- operating procedures, codes of practice and protocols for planning and organising international freight forwarding by sea or multimodal transport, including importing, exporting and transiting goods
- packaging cargo for transit by sea
- parameters of freight transport services
- principles and forms of maritime and multimodal freight transport
- principles and techniques of closed-loop communication in which checks are made to confirm that messages and responses being given or received are unambiguous and are correctly and clearly understood
- principles of international trade and commerce
- principles of quality assurance and customer service standards, policies and procedures as they apply in the international freight forwarding industry
- processes for chartering vessels – types of charter, terms and contracts
- relevant work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations
- sources of information and documentation for planning and organising international freight forwarding by sea or multimodal transport, including regulatory bodies, permits and authorisations
- types of marine cargo vessels – their applications, capacity and routes
- types of multimodal transport
- types of pre-transport issues in freight forwarding, including adequacy of insurance and packaging, security, stowage and handling in transit
- typical problems that can occur when planning and organising international freight forwarding by sea or multimodal transport and related appropriate action that can be taken to prevent or solve these problems.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include:

- a range of relevant exercises, case studies and/or simulations
- relevant materials, tools, equipment and personal protective equipment (PPE) currently used in industry
- applicable documentation, including workplace procedures, regulations, codes of practice and operation manuals.
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